

ABSTRACT

An acid-base mixture composed of a base component and an acid component wherein at least either the base component or the acid component is composed of at least two different compounds is characterized in that at least one base in the base component is represented by the formula (1) below. An ion conductor is characterized by being composed of an acid-base mixture which is composed of a base component composed of a base represented by the formula (2) below and an acid component. (In the formula (1), R^1 , R^2 and R^3 represent a hydrocarbon group having 1-20 carbon atoms or a hydrogen atom, and at least one of them is a hydrocarbon group.) (In the formula (2), R^1 , R^2 and R^3 represent a hydrocarbon group having 1-20 carbon atoms or a hydrogen atom, and R^1 and R^3 are not the same.)